

[54] **CONTACT LENSES**

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[56]

References Cited

UNITED STATES PATENTS

3,057,792	10/1962	Frohlich.....	204/165
3,183,152	5/1965	Szekely	167/59
3,255,099	6/1966	Wolinski	204/169
3,274,088	9/1966	Wolinski	204/165
3,274,090	9/1966	Amborski	204/165
3,274,091	9/1966	Amborski	204/165

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[57]

ABSTRACT

Plastic contact lenses are treated by exposing the surface to attack by polar functional group forming radicals thereby replacing part of the surface hydrophobic atoms and groups with polar hydrophilic functional groups thus increasing the wettability of the surface.

5 Claims, No Drawings